

Precipitation-Hardening Steel, Chill Cast, Certified Reference Material (CRM), disc 40 mm x 15 mm

Art. ID MBH-13XPH3N
Unit disc
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|-------------------|-------------|---------------------|------|--------|--------|
| | Aluminium (Al) | [7429-90-5] | 0,05 ± 0,004 | % | | |
| | Boron (B) | [7440-42-8] | 0,0042 ± 0,0009 | % | | |
| | Carbon (C) | [7440-44-0] | 0,11 ± 0,008 | % | | |
| | Cobalt (Co) | [7440-48-4] | 0,306 ± 0,008 | % | | |
| | Chromium (Cr) | [7440-47-3] | 16 ± 0,2 | % | | |
| | Copper (Cu) | [7440-50-8] | 5,83 ± 0,04 | % | | |
| | Manganese (Mn) | [7439-96-5] | 0,39 ± 0,01 | % | | |
| | Molybdenum (Mo) | [7439-98-7] | 0,74 ± 0,01 | % | | |
| | Nitrogen (N) | [7727-37-9] | 0,111 ± 0,003 | % | | |
| | Niobium (Nb) | [7440-03-1] | 0,45 ± 0,01 | % | | |
| | Nickel (Ni) | [7440-02-0] | 3,03 ± 0,03 | % | | |
| | Phosphorus (P) | [7723-14-0] | 0,0136 ± 0,0009 | % | | |
| | Sulfur (S) | [7704-34-9] | 0,019 ± 0,002 | % | | |
| | Silicon (Si) | [7440-21-3] | 1,25 ± 0,04 | % | | |
| | Titanium (Ti) | [7440-32-6] | 0,0193 ± 0,0009 | % | | |
| | Vanadium (V) | [7440-62-2] | 0,246 ± 0,009 | % | | |